

Wisconsin Aviation Bulletin

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Middleton Municipal-Morey Airport

Comprehensive improvements to the former Morey Airport are slated for completion this October.

In 1999 the City of Middleton purchased the Morey Airport from the Morey Airplane Company and began the process of converting it to a modern facility that will better serve the aviation needs of the city and the surrounding area. Prior to purchase, the airport had remained largely unchanged from its beginning in the 1940s.



Middleton Municipal-Morey Airport

Among the improvements currently nearing completion are a new 100 feet by 4,000 feet runway with lighting, a full length parallel taxiway, a paved apron with tie-downs, hangar area for approximately 60 aircraft, a new access road, auto parking, and land acquisition for protection of the approaches. There is already sufficient interest in hangar spaces to account for all that will be available after the project. Already completed, but not part of the airport project, is a new terminal building.

Prior to the improvements, there was no paved parking for aircraft. Many aircraft were stored outside due to the lack of available hangar space. The pavement on the original runway, which was only 32 feet by 2,900 feet, was in poor condition and proper runway safety areas could not be provided. In addition, the airport was susceptible to frequent flooding following heavy rains.

The entire project has been undertaken with careful consideration to the environment. Throughout the project, the DNR and local environmental organizations were consulted so that impacts to the sensitive Pheasant Branch Creek corridor could be minimized. As part of the project, the Pheasant Branch Channel was improved and several design features were incorporated to maximize ground water recharge.

To prevent future flooding, the airport pavement areas were raised above the surrounding terrain approximately 5 feet. In addition, poor soils in some areas required removal or surcharging to control settling. By completion of the project, the contractor, James Cape & Sons, will have moved approximately 600,000 cubic yards of earth.

Also new to the airport will be a rotating beacon, lighted wind cone, lighted approach aids (PAPI), runway end identifier lights (REIL), and security fencing.

The project team consists of the City of Middleton, the Bureau of Aeronautics, and Mead & Hunt Inc. For more information contact Gayle Stearn at (608) 266-7269.

Upcoming fall seminar dates announced

The following are confirmed dates for the 2004 Pilot Education Programs co-sponsored by the Bureau of Aeronautics and the FAA Flight Standards District Office. All programs run from 7 p.m. to 9:45 p.m.

October 19 – Stevens Point

October 20 – Green Bay

October 21 – Sheboygan

November 1 – Boscobel

November 3 – Middleton

November 4 – La Crosse

November 30 – Milwaukee

December 1 – Juneau

December 2 – Janesville

For more information on these pilot education seminars contact Jeff Taylor at 608-266-7347.

New chart now available

The 2004-2005 Wisconsin
Aeronautical Chart is now available.
The aeronautical chart was recently mailed to airport managers and FBO's. Single charts can be requested by calling the bureau at

(608) 266-3351. Multiple chart requests should be place with WisDOT Document Sales at (608) 246-3265.



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Airport Spotlight

Stevens Point Municipal Airport



Stevens Point Municipal Airport

Owned and operated by the city of Stevens Point, Stevens Point Municipal Airport is classified as a Transport Corporate Airport in the *Wisconsin State Airport System Plan: 2020 (SASP)*.

In 2003 the airport recorded 36,750 aircraft operations and was home for 45-based aircraft, including four jets, 40 single-engine, and one multi-engine propeller airplane.

Several companies operate business aircraft from the airport and UPS operates flights on a daily basis that provide essential cargo services to the local and regional community. St. Michael's Hospital uses the airport an average of once a week to transport administration to and from Milwaukee. There are two Fixed Base Operators (FBO): Sentry Aviation Services Inc. and Pegasus Aviation LLC, four industrial and corporate flight departments based on the airport, in addition to 22 T, 12 individual and four larger corporate hangars.

The primary Runway 03/21 is 6,028 feet long by 120 feet wide. The secondary Runway 12/30 is 3,642 feet long and 75 feet wide.

In 2003, the economic contribution of Stevens Point Municipal Airport to the local and state economy was \$3.14 million in sales, 49 jobs and \$1.22 million in wage income.

Profile

Area population

City of Stevens Point - 24,857 Portage County - 68,227 Portage County employment - 36,367 County per capita income - \$25,216

Major employers

Sentry Insurance Stevens Point Public School University of Wisconsin - Stevens Point

St. Michael's Hospital of Stevens Point

The Copps Corp.
Stora Enso North America Corp.
County of Portage
Ministry Medical Group, Inc.

Airport stats

 $6,\!028$ ' x 120' primary paved runway with MALS, HIRLs and REILs

3,642 x 75 secondary paved runway with HIRLs

FBO - Pegasus Aviation LLC (715) 295-0460

FBO - Sentry Aviation Services (715) 345-8989

AirVenture Summary

Oshkosh, Wisconsin became the center of the aviation universe again this summer as the Experimental Aircraft Association held their 52nd annual EAA AirVenture fly-in convention at Wittman Field. Most importantly it was another safe fly-in without any aircraft accidents. The following statistics, compiled by EAA, give you an idea of the enormity of the fly-in. Tentative dates for next year's event are July 26th through August 1st.

- More than 10,000 airplanes from North America, Europe, South America, Africa and Australia;
- Among those airplanes were nearly 2,500 showplanes that were eligible for judging in one of 11 different categories;
- A near-record 802 commercial exhibitors (record: 807 in 2003);
- More than 30,000 campers housed along the EAA AirVenture flight line in aircraft camping areas or in the drive-in Camp Scholler facility adjacent to the flight line;
- Approximately 700 reporters from five continents, sending coverage worldwide:
- In excess of 4,000 volunteers who contributed more than 250,000 hours of service
- A total of 1,429 international aviation enthusiasts from 61 nations registered at the International Visitors Tent (top three nations: Canada 438, Germany 144, Australia 117).

Source EAA



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Ground broken for new air traffic control tower at Wittman Regional



Groundbreaking ceremony

A groundbreaking ceremony was held Friday, July 30th during the EAA AirVenture for a new air traffic control tower at Wittman Regional Airport. Marion Blakey, FAA Administrator, was in attendance and said the new tower would be a "state of art facility" and will provide controllers an unimpeded view of the entire airport, which will improve safety throughout the year. The current tower, built in the early 60's, becomes the busiest in the world during the annual EAA fly-in convention.

Controllers will appreciate the nearly 60% larger tower cab in addition to the ground facility, which will house offices, training and conference quarters and maintenance and storage areas.

Construction is scheduled to begin in early 2005 and completed by summer 2006. When completed, the new tower will be nearly twice as tall as the current tower.

Omni Associates of Appleton is the architect for the entire facility and is working with PBS and J of Coco, Florida who is responsible for the design of the tower.

Waupaca Municipal Airport Project and WIS 10 Interchange Project of 2003/2004

The Waupaca Municipal Airport will be able to accommodate larger business aircraft now that a project to build a new 5,200 foot runway has been completed. The long awaited project will allow current corporate users to upgrade their aircraft to include a larger mix of business aircraft. Many non-based companies also expressed interest in using the airport if a longer runway was built. Users of the airport were previously restricted to aircraft that could operate on a 3900 foot runway.



Waupaca Municipal Airport

The \$4 million runway construction project was combined with the \$5 million WIS 10 Interchange and frontage road project to take advantage of excess fill on the airport site, which was needed for the highway project. Volume bidding also saved Wisconsin taxpayers a large amount of money. WisDOT Highways Construction Bureau accelerated their construction schedule by a few years to make the combined Aeronautics/Highways project a reality.

Mashuda Contractor's Inc. of Princeton, Wisconsin, the prime contractor, along with their many subcontractors, completed the project this summer. Runway 10/28 was open for operation in July. Currently punch-list items are being completed on the project. Mashuda and their subs did an excellent job on this complex project. OMNNI Engineers of Appleton provided quality design and construction engineering to bring the project to fruition.

Airport personnel have received many compliments on the new runway.

Land Use Planning Around Airports Symposium

The annual Land Use Planning Around Airports Symposium is scheduled for Tuesday, October 26 in Wisconsin Rapids, at the Hotel Mead. The Bureau is especially excited about this year's event because the new Wisconsin Airport Land Use Guidebook will be introduced and provided to each of this year's attendees. In addition to the new guidebook, the symposium will provide guidance on a variety of land use issues affecting public use airports. Key speakers will also address issues related to the land use planning ordinance process and making the most of compatible land uses around your airport. Please join us for this valuable one-day symposium. More information on the seminar and a draft agenda can be obtained from the Bureau's Web page at www.dot.wisconsin.gov/news/events/air/landuse-seminar.htm

Publication update

The Wisconsin Aviation Laws book is in the final stages of being updated. Changes will include repealing sections and reorganization of chapters. The updated book will be available in November. Copies can be requested by calling the bureau at (608) 266-3351

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Wisconsin aviation award winners announced

Three state residents recently received awards for their outstanding contributions to aviation in Wisconsin. The awards were presented at this year's Experimental Aircraft Association AirVenture in Oshkosh. "These three individuals were selected for going above and beyond the call of duty in upholding Wisconsin's proud aviation tradition," said David Greene, Bureau of Aeronautics Director. "The awards recognize their dedicated efforts to interest others in the field of aeronautics and their tireless efforts to promote aviation safety." This year's recipients include: **Ben Senson,** Madison, 2004 Carl E. Guell Aviation Education Award – A member of the James Madison Memorial High School Science Department since 1991, Senson teaches a popular aerospace course in which students learn aviation concepts, and also have the opportunity to plan flights and actually pilot an aircraft.

Calendar of Events

October 26, Wisconsin Rapids
Land Use Planning Around Airports
Symposium

October 27, Wisconsin Rapids
Airport Operations & Management
Seminar

November 13-14, Oshkosh Flight Instructor Refresher Course (FIRC)

February 26, 2005, Wisconsin Dells Wisconsin Aviation Maintenance Training & IA Renewal Seminar

In addition to willingly sharing his aerospace curriculum with other educators, Senson is pursing a project that will allow students to construct an experimental aircraft.

Charles Ebert, St. Francis, 2004 Outstanding Achievement in Aviation Award – Ebert has worked with the Federal Aviation Administration (FAA) as an Aviation Safety Inspector since 1986. He has identified and submitted some 31 FAA safety recommendations resulting in a host of safety-related improvements to a wide variety of aircraft.

Howard Siedlecki, Kenosha, 2004 Outstanding Achievement in Aviation Award – Siedlecki was an aviation mechanic with the U.S. Marine Corps in Vietman in the late 1960's. He formed Sunshine Aircraft Repair, Inc. based at the Kenosha Regional Airport in 1991, where he and his staff specialize in piston aircraft maintenance and repair. He has twice been named Great Lakes Regional FAA "Mechanic of the Year."

Snow Removal Equipment (SRE) on display

In July the Bureau of Aeronautics bid the first statewide multi airport bid for snow removal equipment. Seven airports from around the state participated in the bid. Seven bi-directional tractors, blowers, loader attachments, runway brooms, and power angle blades were procured totaling 32 pieces of equipment. Waupaca Tractor, Inc. was awarded the bid. We invite you to join us on Thursday, October 28, 2004 at 9 a.m. for the issuing of the keys at Waupaca Tractor, Inc. in Waupaca. In addition to the ceremony, the doors will be open for other airports to come view the equipment. If your airport is interested in procuring an SRE in the future, you are encouraged to stop by. For more information, contact Don Rabitz at (608) 264-7607.



Snow Removal Equipment



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